

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1-9. (canceled)

10. (currently amended): A method for producing a sealed of sealing an organic electroluminescence device using ~~the- a photo cationic polymerizable~~ adhesive for sealing an organic electroluminescence device, said adhesive according to claim 1 containing a photo cationic polymerizable compound and a photo cationic polymerization initiator,

wherein after irradiating light to said adhesive for sealing ~~an the~~ organic electroluminescence device, the organic electroluminescence device is sealed by filling the space between a sealing plate and a thin film structure with said adhesive for sealing ~~an the~~ organic electroluminescence device before said adhesive for sealing ~~an the~~ organic electroluminescence device is cured.

11. (currently amended): A method for producing a sealed of sealing an organic electroluminescence device using ~~the- a photo cationic polymerizable~~ adhesive for sealing an organic electroluminescence device, said adhesive according to claim 1 containing a photo cationic polymerizable compound and a photo cationic polymerization initiator,

wherein after irradiating light to said adhesive for sealing ~~an~~ the organic electroluminescence device, the organic electroluminescence device is sealed by applying said adhesive for sealing ~~an~~ the organic electroluminescence device so as to seal the periphery of the thin film structure and bonding the sealing plate to the applied adhesive before said adhesive for sealing ~~an~~ the organic electroluminescence device is cured.

12-14. (canceled)

15. (currently amended): A method for producing a sealed ~~of sealing~~ an organic electroluminescence device using ~~the~~ an adhesive tape for sealing an organic electroluminescence device according to claim 12 which has a moisture-proof tape and an adhesive layer comprising a photo cationic polymerizable adhesive for sealing an organic electroluminescence device containing a photo cationic polymerizable compound and a photo cationic polymerization initiator.

wherein after irradiating light to the adhesive layer of said adhesive tape for sealing an organic electroluminescence device, the organic electroluminescence device is sealed by bonding the adhesive tape onto the thin film structure before the adhesive layer is cured.

16-17. (canceled)

18. (currently amended): A method for producing a sealed ~~of sealing~~ an organic electroluminescence device using ~~the~~ a double-faced adhesive tape for sealing an organic

electroluminescence device according to claim 16 which has an adhesive layer comprising a photo cationic polymerizable adhesive for sealing an organic electroluminescence device containing a photo cationic polymerizable compound and a photo cationic polymerization initiator, and separators formed on both sides of said adhesive layer,

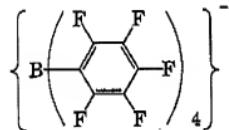
wherein after peeling off one separator of said double-faced adhesive tape for sealing an ~~the~~ organic electroluminescence device and irradiating light to the adhesive layer on the side on which said separator has been peeled off, the organic electroluminescence device is sealed by bonding said double-faced adhesive tape for sealing ~~an~~ ~~the~~ organic electroluminescence device so as to seal the periphery of the thin film structure and peeling off the other separator of said double-faced adhesive tape for sealing ~~an~~ ~~the~~ organic electroluminescence device and further coating said adhesive layer with a sealing plate before said adhesive layer is cured.

19-21. (canceled):

22. (new): A method for producing a sealed organic electroluminescence device sealed by an adhesive for sealing an organic electroluminescence device containing a photo cationic polymerizable compound, a photo cationic polymerization initiator and a polyether compound, wherein after irradiating light to said adhesive for sealing ~~a n~~ ~~organic~~ electroluminescence device, the organic electroluminescence device is sealed by filling the space between a sealing plate and a thin film structure with said adhesive for sealing an organic electroluminescence device before said adhesive for sealing an organic electroluminescence device is cured.

23. (new): The method for producing a sealed organic electroluminescence device according to claim 22,

wherein the photo cationolymerization initiator is a salt containing boronic acid expressed by the following formula (1);



as a counter ion.

24. (new): The method for producing a sealed organic electroluminescence device according to claim 22,

wherein the photo cationic polymerization initiator is a reaction product of a compound containing at least one hydroxyl group in a molecule and producing an acid by light irradiation and a compound containing two or more functional group being reactive with a hydroxyl group in a molecule.

25.(new): The method for producing a sealed organic electroluminescence device according to claim 22,

wherein the photo cationic polymerization initiator is a reaction product of a compound containing two or more hydroxyl groups in a molecule and producing an acid by light irradiation and, carboxylic anhydride or dicarboxylic acid.

26. (new): The method for producing a sealed organic electroluminescence device according to claim 22,

wherein the adhesive for sealing an organic electroluminescence device contains an alkaline filler being reactive with acid and/or an ion-exchange resin adsorbing an acid.

27. (new): The method for producing a sealed organic electroluminescence device according to claim 22,

wherein the adhesive for sealing an organic electroluminescence device contains a drying agent.

28. (new): A method for producing a sealed organic electroluminescence device sealed by an adhesive for sealing an organic electroluminescence device containing a photo cationic polymerizable compound, a photo cationic polymerization initiator and a polyether compound,

wherein after irradiating light to said adhesive for sealing an organic electroluminescence device, the organic electroluminescence device is sealed by applying said adhesive for sealing an organic electroluminescence device so as to seal the periphery of the thin film structure and bonding the sealing plate to the applied adhesive before said adhesive for sealing an organic electroluminescence device is cured.

29. (new): A method for producing a sealed organic electroluminescence device sealed by an adhesive tape for sealing an organic electroluminescence device which has a moisture-proof tape and an adhesive layer comprising the adhesive for sealing an organic electroluminescence device containing a photo cationic polymerizable compound, a photo cationic polymerization initiator and a polyether compound,

wherein after irradiating light to the adhesive layer of said adhesive tape for sealing an organic electroluminescence device, the organic electroluminescence device is sealed by bonding the adhesive tape onto the thin film structure before the adhesive layer is cured.

30. (new): The method for producing a sealed organic electroluminescence device according to claim 29,

wherein the adhesive layer has the water vapor transmission rate, measure by a dish method based on JIS Z 0208 under the conditions of 60°C and 90% relative humidity (RH), of 30 g/(m<sup>2</sup>·24h)/loo gm or less.

31. (new): A method for producing a sealed organic electroluminescence device sealed by a double-faced adhesive tape for sealing an organic electroluminescence device which has an adhesive layer comprising the adhesive for sealing an organic electroluminescence device which containing a photo cationic polymerizable compound, a photo cationic polymerization initiator and a polyether compound and separators formed on both sides of said adhesive layer,

wherein after peeling off one separator of said double-faced adhesive tape for sealing

an organic electroluminescence device and irradiating light to the adhesive layer on the side on which said separator has been peeled off, the organic electroluminescence device is sealed by bonding said double-faced adhesive tape for sealing an organic electroluminescence device so as to seal the periphery of the thin film structure and peeling off the other separator of said double-faced adhesive tape for sealing an organic electroluminescence device and further coating said adhesive layer with a sealing plate before said adhesive layer is cured.

32. (new): The method for producing a sealed organic electroluminescence device according to claim 31,

wherein the adhesive layer has the water vapor transmission rate, measure by a dish method based on JIS Z 0208 under the conditions of 60°C and 90% relative humidity (RH), of 30 g/(m<sup>2</sup>•24h)/100 μm or less.